

10766712 5/12/06

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 11:09:16 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 2592 TO ITERATE

77.2% PROCESSED 2000 ITERATIONS 7 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 48787 TO 54893

PROJECTED ANSWERS: 7 TO 361

L2 7 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 11:09:28 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 51607 TO ITERATE

100.0% PROCESSED 51607 ITERATIONS 195 ANSWERS  
SEARCH TIME: 00.00.01

L3 195 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

166.94

167.15

FILE 'CAPLUS' ENTERED AT 11:09:36 ON 15 MAY 2006

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FILE COVERS 1907 - 15 May 2006 VOL 144 ISS 21

FILE LAST UPDATED: 14 May 2006 (20060514/ED)

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=> s l3

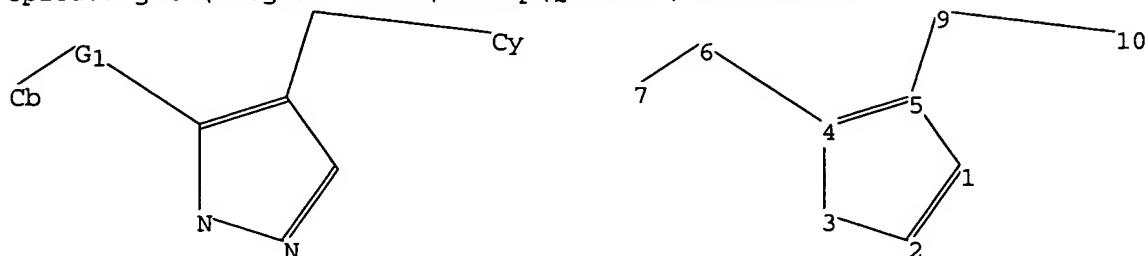
10766712 5/12/06

experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10766712.str



chain nodes :

6 7 9 10

ring nodes :

1 2 3 4 5

chain bonds :

4-6 5-9 6-7 9-10

ring bonds :

1-2 1-5 2-3 3-4 4-5

exact/norm bonds :

1-2 2-3 3-4 4-6 6-7 9-10

exact bonds :

1-5 4-5 5-9

isolated ring systems :

containing 1 :

G1:O,S

Match level :

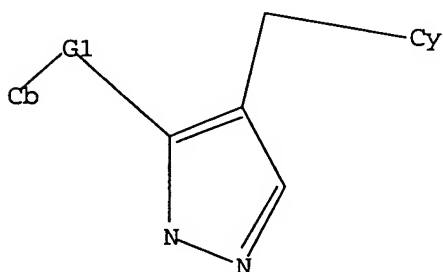
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:Atom 9:CLASS 10:Atom

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



G1 O,S

10766712 5/12/06

L4                56 L3

=> s l4 and HIV

65940 HIV

95 HIVS

65955 HIV

(HIV OR HIVS)

L5                3 L4 AND HIV

=> D IBIB ABS HITSTR TOT

L5 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2004:718518 CAPLUS

DOCUMENT NUMBER: 141:243549

TITLE: Preparation of pyrazole derivatives as non-nucleoside reverse transcriptase inhibitors for the treatment of HIV disorders and compositions thereof

INVENTOR(S): Dunn, James Patrick; Hogg, Joan Heather; Mirzadegan, Taraneh; Swallow, Steven

PATENT ASSIGNER(S): F. Hoffmann-La Roche A.-G., Switz.

SOURCE: 90 pp.

DOCUMENT TYPE: Patent

LANGUAGE: English

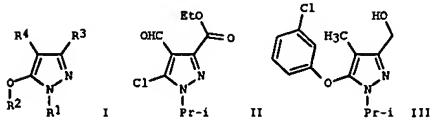
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

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WO 2004074257	A1	20040902	WO 2004-EP1477	20040217
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NG, NO, NZ, OM, PA, PE, PG, PH, PK, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, SM, SN, SR, ST, SV, SZ, TD, TH, TJ, TM, TR, TT, TZ, UA, UG, UZ, VC, VE, VU, WO, XA, XB, XC, XD, XE, YU, ZA, ZB, ZI, ZJ, ZK, ZL, ZM, ZN, ZP, ZZ, AA, AB, AC, AD, AE, AF, AG, AH, AI, AJ, AK, AL, AM, AN, AO, AP, AQ, AR, AS, AT, AU, AV, AW, AX, AY, AZ, BA, BB, BC, BD, BE, BF, BG, BH, BI, BJ, BK, BL, BM, BN, BO, BP, BQ, BR, BS, BT, BU, BV, BW, BY, BZ, CA, CB, CC, CD, CE, CF, CG, CH, CI, CJ, CK, CL, CM, CN, CO, CP, CQ, CR, CS, CT, CU, CV, CW, CX, CY, CZ, DA, DB, DD, DE, DF, DG, DH, DI, DJ, DK, DL, DM, DN, DO, DP, DQ, DR, DS, DT, DU, DV, DW, DX, DY, DZ, EA, EB, EC, ED, EE, EF, EG, EH, EI, EJ, EK, EL, EM, EN, EO, EP, EQ, ER, ES, ET, EU, EV, EW, EX, EY, EZ, FA, FB, FC, FD, FE, FF, FG, FH, FI, FJ, FK, FL, FM, FN, FO, FP, FQ, FR, FS, FT, FU, FV, FW, FX, FY, FZ, GA, GB, GC, GD, GE, GF, GH, GI, GJ, GK, GL, GM, GN, GP, GQ, GR, GS, GT, GU, GV, GW, GX, GY, GZ, HA, HB, HC, HD, HE, HF, HG, HH, HI, HJ, HK, HL, HM, HN, HO, HP, HQ, HR, HS, HT, HU, HV, HW, HX, HY, HZ, IA, IB, IC, ID, IE, IF, IG, IH, II, IJ, IK, IL, IM, IN, IO, IP, IQ, IR, IS, IT, IU, IV, IW, IX, IY, IZ, JA, JB, JC, JD, JE, JF, JG, JH, JI, JJ, JK, JL, JM, JN, JO, JP, JQ, JR, JS, JT, JU, JV, JW, JX, JY, JZ, KA, KB, KC, KD, KE, KF, KG, KH, KI, KJ, KK, KL, KM, KN, KO, KP, KQ, KR, KS, KT, KU, KV, KW, KX, KY, KZ, LA, LB, LC, LD, LE, LF, LG, LH, LI, LJ, LK, LM, LN, LO, LP, LQ, LR, LS, LT, LU, LV, LW, LX, LY, LZ, MA, MB, MC, MD, ME, MF, MG, MH, MI, MJ, MK, ML, MN, MO, MP, MQ, MR, MS, MT, MU, MV, MW, MX, MY, MZ, NA, NB, NC, ND, NE, NF, NG, NH, NI, NJ, NK, NL, NM, NO, NP, NQ, NR, NS, NT, NU, NV, NW, NX, NY, NZ, OA, OB, OC, OD, OE, OF, OG, OH, OI, OJ, OK, OL, OM, ON, OO, OP, OQ, OR, OS, OT, OU, OV, OW, OX, OY, OZ, PA, PB, PC, PD, PE, PF, PG, PH, PI, PJ, PK, PL, PM, PN, PO, PP, PQ, PR, PS, PT, PU, PV, PW, PX, PY, PZ, QA, QB, QC, QD, QE, QF, QG, QH, QI, QJ, QK, QL, QM, QN, QO, QP, QQ, QR, QS, QT, QU, QV, QW, QX, QY, QZ, RA, RB, RC, RD, RE, RF, RG, RH, RI, RJ, RK, RL, RM, RN, RO, RP, RQ, RR, RS, RT, RU, RV, RW, RX, RY, RZ, SA, SB, SC, SD, SE, SF, SG, SH, SI, SJ, SK, SL, SM, SN, SO, SP, SQ, SR, SS, ST, SU, SV, SW, SX, SY, SZ, TA, TB, TC, TD, TE, TF, TG, TH, TI, TJ, TK, TL, TM, TN, TO, TP, TQ, TR, TS, TT, TU, TV, TW, TX, TY, TZ, UA, UB, UC, UD, UE, UF, UG, UH, UI, UJ, UK, UL, UM, UN, UO, UP, UQ, UR, US, UT, UU, UV, UW, UX, UY, UZ, VA, VB, VC, VD, VE, VF, VG, VH, VI, VJ, VK, VL, VM, VN, VO, VP, VQ, VR, VS, VT, VU, VV, VW, VX, VY, VZ, WA, WB, WC, WD, WE, WF, WG, WH, WI, WJ, WK, WL, WM, WN, WO, WP, WQ, WR, WS, WT, WU, WV, WW, WX, WY, WZ, XA, XB, XC, XD, XE, XF, XG, XH, XI, XJ, XK, XL, XM, XN, XO, XP, XQ, XR, XS, XT, XU, XV, XW, XX, XY, XZ, YA, YB, YC, YD, YE, YF, YG, YH, YI, YJ, YK, YL, YM, YN, YO, YP, YQ, YR, YS, YT, YU, YV, YW, YX, YY, YZ, ZA, ZB, ZC, ZD, ZE, ZF, ZG, ZH, ZI, ZJ, ZK, ZL, ZM, ZN, ZO, ZP, ZQ, ZR, ZS, ZT, ZU, ZV, ZW, ZX, ZY, ZZ.				

OTHER SOURCE(S): HARPAT 141:243549

GI



AB This invention relates to novel pyrazole derivs. of formula I [wherein R1 is (halo/cycloalkoxy)alkyl, alk(en/yn)yl, or substituted Ph/benzyl; R2 is (un)substituted Ph or pyridyl; R3 is substituted (alkoxy/cyclo)alkyl, (un)substituted alkenyl/alkoxy/amino, C(=v)Z or -X(C=Y)Z, etc.; X and Y independently are O or (un)substituted NH; Z is H, OH, alkony,

L5 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

(un)substituted amino or (alkoxy)alkyl; R4 is (un)substituted alk(en/yn)yl, cyclo/alkoxyalkyl, pharmaceutically acceptable salts and solvates thereof, methods to inhibit or modulate human immunodeficiency virus (HIV) reverse transcriptase with I, and pharmaceutical compas. of I admixed with at least one solvent, carrier or excipient. The compas. are useful for treating disorders in which HIV and genetically related viruses are implicated, such as HIV infection, AIDS or ARC. Thus, pyrazole II (prepn. given) was etherified with 3-chlorophenol, followed by selective reduct. with NaBH4 to give an alc., which was then converted to its iodide with diphosphorus tetraiodide, and finally reduced with LAH to afford III. The compas. showed activity in the HIV-1 RT assay and in an anti-HIV antiviral assay with IC50 of 0.5-10000 nM and 0.5-5000 nM, resp.

IT 750636-99-8P 750637-00-4P 750637-01-5P 750637-02-6P 750637-45-7P 750637-46-8P

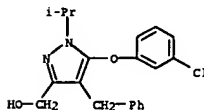
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of pyrazole derivs. as non-nucleoside

reverse transcriptase inhibitors)

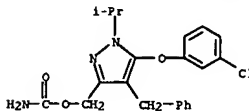
RN 750636-99-8 CAPLUS

CN 1H-Pyrazole-3-methanol, 5-(3-chlorophenoxy)-1-(1-methylethyl)-4-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 750637-00-4 CAPLUS

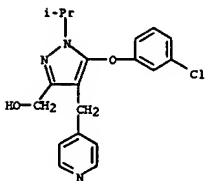
CN 1H-Pyrazole-3-methanol, 5-(3-chlorophenoxy)-1-(1-methylethyl)-4-(phenylmethyl)-, carbamate (ester) (9CI) (CA INDEX NAME)



RN 750637-01-5 CAPLUS

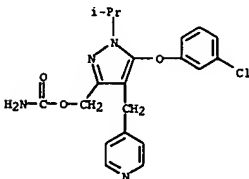
CN 1H-Pyrazole-3-methanol, 5-(3-chlorophenoxy)-1-(1-methylethyl)-4-(4-pyridinylmethyl)- (9CI) (CA INDEX NAME)

L5 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



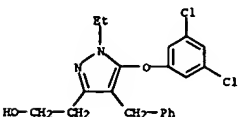
RN 750637-02-6 CAPLUS

CN 1H-Pyrazole-3-methanol, 5-(3-chlorophenoxy)-1-(1-methylethyl)-4-(4-pyridinylmethyl)-, carbamate (ester) (9CI) (CA INDEX NAME)



RN 750637-45-7 CAPLUS

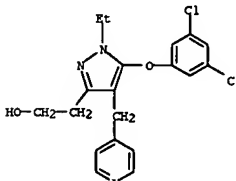
CN 1H-Pyrazole-3-ethanol, 5-(3,5-dichlorophenoxy)-1-ethyl-4-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 750637-46-8 CAPLUS

CN 1H-Pyrazole-3-ethanol, 5-(3,5-dichlorophenoxy)-1-ethyl-4-(4-pyridinylmethyl)- (9CI) (CA INDEX NAME)

L5 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



REFERENCE COUNT: 4

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2002:964349 CAPLUS

DOCUMENT NUMBER: 138:39280

TITLE: Preparation of pyrazoles as HIV reverse

transcriptase inhibitors

INVENTOR(S): Dymock, Brian William Gill, Adrian Liam Jones,  
Philip Stephen Parkes, Kevin Edward Burdon; Parratt,  
Martin John

PATENT ASSIGNEE(S): F. Hoffmann-La Roche AG, Switz.

SOURCE: PCT Int. Appl., 64 pp.

CODEN: PIXX02

DOCUMENT TYPE: Patent

LANGUAGE: English

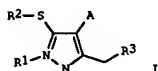
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002/100853	A1	20021219	WO 2002-EP5898	20020529
V: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZH, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 6538015	B1	20030325	US 2002-154585	20020524
CA 2448058	AA	20021219	CA 2002-2448058	20020529
EP 1401826	A1	20040331	EP 2002-758207	20020529
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
BR 2002010158	A	20040608	BR 2002-10158	20020529
CN 1527829	A	20040908	CN 2002-811197	20020529
JP 2004532276	T2	20041021	JP 2003-503620	20020529
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PRIORITY APPL. INFO.: GB 2001-13524 A 20010604 WO 2002-EP5898 W 20020529				

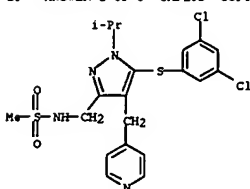
OTHER SOURCE(S): MARPAT 138:39280

GI



AB The title compds. [I: R1 = (un)substituted alkyl; R2 = (un)substituted aryl; R3 = OH, NH2, N3, OH, etc.; A = (un)substituted alkyl, arylmethyl, heterocyclylmethyl, etc.] which are inhibitors of the human immunodeficiency virus reverse transcriptase enzyme which is involved in viral replication, and consequently may be used as therapeutic agents for

L5 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



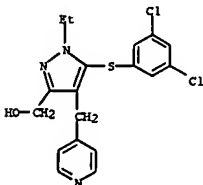
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478620-44-9P 478620-45-0P 478620-46-1P  
478620-47-2P 478620-48-3P 478620-49-4P  
478620-50-7P 478620-52-9P 478620-53-0P  
478620-54-1P 478620-56-3P 478620-58-5P  
478620-68-7P 478620-72-3P 478620-73-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrazoles as HIV reverse transcriptase inhibitors)

RN 478620-41-6 CAPLUS

CN 1H-Pyrazole-3-methanol, 5-[(3,5-dichlorophenyl)thio]-1-ethyl-4-(4-pyridinylmethyl)- (9CI) (CA INDEX NAME)



RN 478620-42-7 CAPLUS

CN 1H-Pyrazole-3-methanol, 5-[(3,5-difluorophenyl)thio]-1-(1-methylethyl)-4-(4-pyridinylmethyl)- (9CI) (CA INDEX NAME)

L5 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

HIV mediated process, were prepd. E.g., a 9-step synthesis of I [R1 = iso-Pr; R2 = 3,5-Cl2C6H3; R3 = OH; A = (4-pyridyl)methyl], starting with tert-Bu carbazate and acetone, was given. The compds. I range in IC50 activity from about 0.5 to about 5000 nM in the anti-HIV assay.

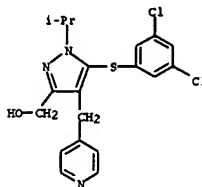
IT 478620-40-5P 478620-55-2P 478620-57-4P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of pyrazoles as HIV reverse transcriptase inhibitors)

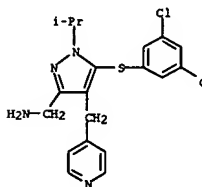
RN 478620-40-5 CAPLUS

CN 1H-Pyrazole-3-methanol, 5-[(3,5-dichlorophenyl)thio]-1-(1-methylethyl)-4-(4-pyridinylmethyl)- (9CI) (CA INDEX NAME)



RN 478620-55-2 CAPLUS

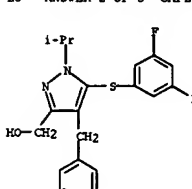
CN 1H-Pyrazole-3-methanamine, 5-[(3,5-dichlorophenyl)thio]-1-(1-methylethyl)-4-(4-pyridinylmethyl)- (9CI) (CA INDEX NAME)



RN 478620-57-4 CAPLUS

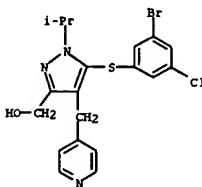
CN Methanesulfonamide, N-[[5-[(3,5-dichlorophenyl)thio]-1-(1-methylethyl)-4-(4-pyridinylmethyl)-1H-pyrazol-3-yl]methyl]- (9CI) (CA INDEX NAME)

L5 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



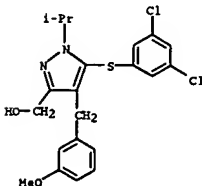
RN 478620-43-8 CAPLUS

CN 1H-Pyrazole-3-methanol, 5-[(3-bromo-5-chlorophenyl)thio]-1-(1-methylethyl)-4-(4-pyridinylmethyl)- (9CI) (CA INDEX NAME)



RN 478620-44-9 CAPLUS

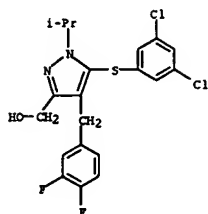
CN 1H-Pyrazole-3-methanol, 5-[(3,5-dichlorophenyl)thio]-4-[(3-methoxyphenyl)methyl]-1-(1-methylethyl)- (9CI) (CA INDEX NAME)



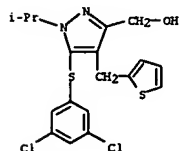
RN 478620-45-0 CAPLUS

CN 1H-Pyrazole-3-methanol, 5-[(3,5-dichlorophenyl)thio]-4-[(3,4-difluorophenyl)methyl]-1-(1-methylethyl)- (9CI) (CA INDEX NAME)

L5 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



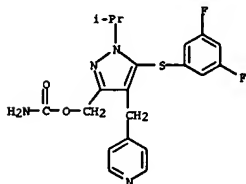
RN 478620-46-1 CAPLUS  
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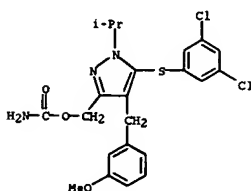
RN 478620-47-2 CAPLUS  
 CN 1H-Pyrazole-3-methanol, 4-[(5-bromo-2-methyl-4-pyrimidinyl)methyl]-5-[(3,5-dichlorophenyl)thio]-1-(1-methylethyl)- (9CI) (CA INDEX NAME)

L5 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 478620-50-7 CAPLUS  
 CN 1H-Pyrazole-3-methanol, 5-[(3,5-difluorophenyl)thio]-1-(1-methylethyl)-4-(4-pyridinylmethyl)-, carbamate (ester) (9CI) (CA INDEX NAME)

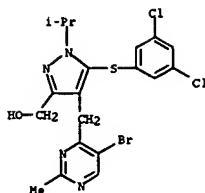


RN 478620-52-9 CAPLUS  
 CN 1H-Pyrazole-3-methanol, 5-[(3,5-dichlorophenyl)thio]-4-[(3-methoxyphenyl)methyl]-1-(1-methylethyl)-, carbamate (ester) (9CI) (CA INDEX NAME)

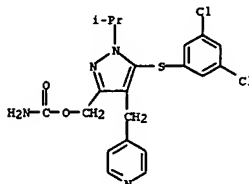


RN 478620-53-0 CAPLUS  
 CN Benzonitrile, 3-[[[5-[(3,5-dichlorophenyl)thio]-1-(1-methylethyl)-4-(4-pyridinylmethyl)-1H-pyrazol-3-yl]thio]-5-chloro- (9CI) (CA INDEX NAME)

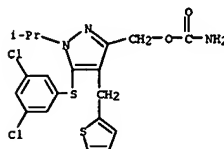
L5 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



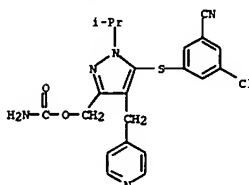
RN 478620-48-3 CAPLUS  
 CN 1H-Pyrazole-3-methanol, 5-[(3,5-dichlorophenyl)thio]-1-(1-methylethyl)-4-(4-pyridinylmethyl)-, carbamate (ester) (9CI) (CA INDEX NAME)



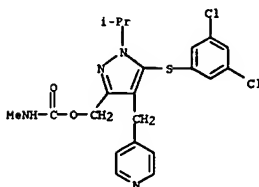
RN 478620-49-4 CAPLUS  
 CN 1H-Pyrazole-3-methanol, 5-[(3,5-dichlorophenyl)thio]-1-(1-methylethyl)-4-(2-thienylmethyl)-, carbamate (ester) (9CI) (CA INDEX NAME)



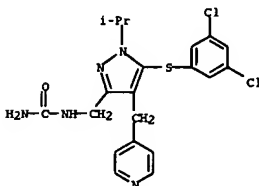
L5 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 478620-54-1 CAPLUS  
 CN 1H-Pyrazole-3-methanol, 5-[(3,5-dichlorophenyl)thio]-1-(1-methylethyl)-4-(4-pyridinylmethyl)-, methycarbamate (ester) (9CI) (CA INDEX NAME)



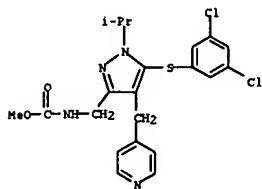
RN 478620-56-3 CAPLUS  
 CN Urea, [[5-[(3,5-dichlorophenyl)thio]-1-(1-methylethyl)-4-(4-pyridinylmethyl)-1H-pyrazol-3-yl]methyl]- (9CI) (CA INDEX NAME)



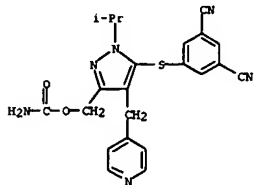
RN 478620-58-5 CAPLUS  
 CN Carbamic acid, [[5-[(3,5-dichlorophenyl)thio]-1-(1-methylethyl)-4-(4-pyridinylmethyl)-1H-pyrazol-3-yl]methyl]-, methyl ester (9CI) (CA INDEX NAME)

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L5 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

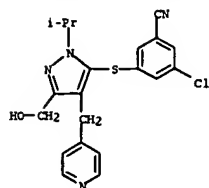


RN 478620-68-7 CAPLUS  
CN 1,3-Benzenedicarbonitrile, 5-([3-[(aminocarbonyl)oxy)methyl]-1-(1-methylethyl)-4-(4-pyridinylmethyl)-1H-pyrazol-5-yl]thio)- (9CI) (CA INDEX NAME)

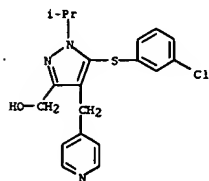


RN 478620-72-3 CAPLUS  
CN Benzonitrile, 3-chloro-5-[[3-(hydroxymethyl)-1-(1-methylethyl)-4-(4-pyridinylmethyl)-1H-pyrazol-5-yl]thio]- (9CI) (CA INDEX NAME)

15 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



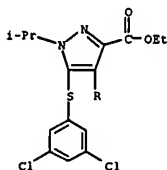
RN 478620-73-4 CAPLUS  
CN 1H-Pyrazole-3-methanol, 5-[(3-chlorophenyl)thio]-1-(1-methylethyl)-4-(4-pyridinylmethyl)- (9CI) (CA INDEX NAME)



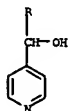
IT 478620-63-2P 478620-64-3P 478620-65-4P  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
 (Reactant or reagent)  
 (preparation of pyrazoles as HIV reverse transcriptase inhibitors)  
 RN 478620-63-2 CAPLUS  
 CN 1H-Pyrazole-3-carboxylic acid, 5-[(3,5-dichlorophenyl)thio]-4-(hydroxy-4-  
 pyridinylmethyl)-1- (1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)

L5 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

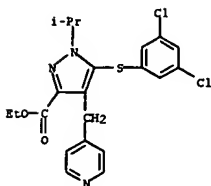
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PAGE 2-A

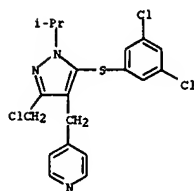


RN 478620-64-3 CAPLUS  
CN 1H-Pyrazole-3-carboxylic acid, 5-[(3,5-dichlorophenyl)thio]-1-(1-methylethyl)-4-(4-pyridinylmethyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 478620-65-4 CAPLUS  
CN Pyridine, 4-[[3-(chloromethyl)-5-[(3,5-dichlorophenyl)thio]-1-[1-methylethyl]-1H-pyrazol-4-yl]methyl]-, hydrochloride (9CI) (CA INDEX NAME)

L5 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



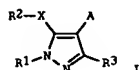
●<sub>x</sub> HCl

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN  
 ACCESSION NUMBER: 2002:293632 CAPLUS  
 DOCUMENT NUMBER: 136:325538  
 TITLE: Preparation of pyrazoles for the treatment of viral diseases  
 INVENTOR(S): Dymock, Brian William; Jones, Philip Stephen; Merrett, John Herbert; Parratt, Martin John  
 PATENT ASSIGNEE(S): F. Hoffmann-La Roche Ag, Switz.  
 SOURCE: PCT Int. Appl., 108 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002030907	A1	20020418	WO 2001-EP11474	20011004
V: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, GR, GU, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 2003018197	A1	20030123	US 2001-956656	20010920
US 669987	B2	20040302		
CA 2423515	AA	20020418	CA 2001-2423515	20011004
AU 2002021651	A5	20020422	AU 2002-21651	20011004
BR 2001014483	A	20030701	BR 2001-14483	20011004
EP 1326843	A1	20030716	EP 2001-986680	20011004
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR JP 2004511469 T2 20040415 JP 2002-534293 20011004 NZ 524740 A 20050930 NZ 2001-524740 20011004 RU 2270932 C2 20060227 RU 2003-112610 20011004 ZA 2003002519 A 20040630 ZA 2003-2519 20030331 NO 2003001615 A 20030523 NO 2003-1615 20030409 US 2004192752 A1 20040930 US 2004-766712 20040127 HK 1061021 A1 20050527 HK 2004-103975 20040603 GB 2000-24795 A 20001010 US 2001-956656 A3 20010920 WO 2001-EP11474 W 20011004				

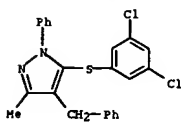
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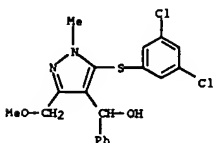
L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

412326-27-3P 412326-28-5P 412326-31-9P  
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 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (prepn. of pyrazoles as inhibitors of the HIV reverse transcriptase)

RN 412325-66-7 CAPLUS  
 CN 1H-Pyrazole, 5-[(3,5-dichlorophenyl)thio]-3-methyl-1-phenyl-4-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 412325-68-9 CAPLUS  
 CN 1H-Pyrazole-4-methanol, 5-[(3,5-dichlorophenyl)thio]-3-(methoxymethyl)-1-methyl-α-phenyl- (9CI) (CA INDEX NAME)



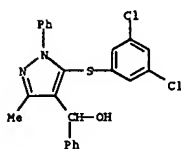
RN 412325-73-6 CAPLUS  
 CN 1H-Pyrazole-4-methanol, 5-[(3,5-dichlorophenyl)thio]-1-ethyl-3-(methoxymethyl)-α-phenyl- (9CI) (CA INDEX NAME)

L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

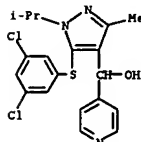
AB The title compds. [I: R1 = alkyl, cycloalkyl, aryl, etc.; R2 = aryl, (un)substituted Ph; R3 = alkyl, alkoxyalkyl; A = CH2(arylalkylamino), CH2(arylalkoxy), etc.; X = S, O] that are inhibitors of the human immunodeficiency virus reverse transcriptase enzyme which is involved in viral replication, were prepared. E.g., a 3-step synthesis of pyrazole I [R1 = Ph; R2 = 3,5-Cl2C6H3; X = S; R3 = Me; A = CH2Ph] which showed IC50 of 2060 nM against HIV-1 reverse transcriptase, was given.

IT 412325-70-3P 412326-18-2P  
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)  
 (preparation of pyrazoles as inhibitors of the HIV reverse transcriptase)

RN 412325-70-3 CAPLUS  
 CN 1H-Pyrazole-4-methanol, 5-[(3,5-dichlorophenyl)thio]-3-methyl-α,1-diphenyl- (9CI) (CA INDEX NAME)

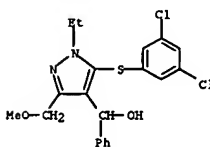


RN 412326-18-2 CAPLUS  
 CN 4-Pyridinemethanol, α-[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]- (9CI) (CA INDEX NAME)

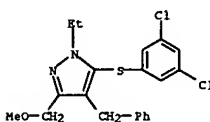


IT 412325-66-7P 412325-68-9P 412325-73-6P  
 412325-75-8P 412325-77-0P 412325-79-2P  
 412325-81-6P 412325-83-8P 412325-85-0P  
 412325-86-1P 412325-99-6P 412326-01-3P  
 412326-02-4P 412326-04-6P 412326-06-8P  
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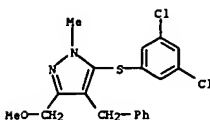
L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



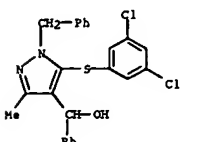
RN 412325-75-8 CAPLUS  
 CN 1H-Pyrazole, 5-[(3,5-dichlorophenyl)thio]-1-ethyl-3-(methoxymethyl)-4-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 412325-77-0 CAPLUS  
 CN 1H-Pyrazole, 5-[(3,5-dichlorophenyl)thio]-3-(methoxymethyl)-1-methyl-4-(phenylmethyl)- (9CI) (CA INDEX NAME)



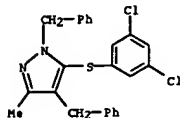
RN 412325-79-2 CAPLUS  
 CN 1H-Pyrazole-4-methanol, 5-[(3,5-dichlorophenyl)thio]-3-methyl-α-phenyl-1-(phenylmethyl)- (9CI) (CA INDEX NAME)



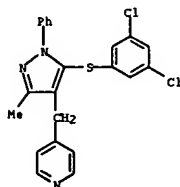


L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

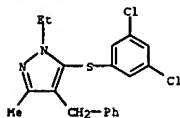
RN 412325-81-6 CAPLUS  
 CN 1H-Pyrazole, 5-[(3,5-dichlorophenyl)thio]-3-methyl-1,4-bis(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 412325-83-8 CAPLUS  
 CN Pyridine, 4-[[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-phenyl-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)

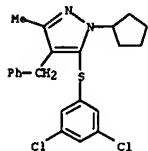


RN 412325-85-0 CAPLUS  
 CN 1H-Pyrazole, 5-[(3,5-dichlorophenyl)thio]-1-ethyl-3-methyl-4-(phenylmethyl)- (9CI) (CA INDEX NAME)

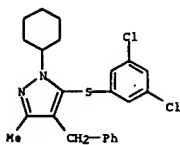


RN 412325-86-1 CAPLUS  
 CN Pyridine, 4-[[5-[(3,5-dichlorophenyl)thio]-1-ethyl-3-methyl-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)

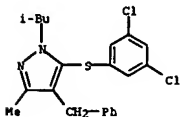
L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 412326-04-6 CAPLUS  
 CN 1H-Pyrazole, 1-cyclopentyl-5-[(3,5-dichlorophenyl)thio]-3-methyl-4-(phenylmethyl)- (9CI) (CA INDEX NAME)

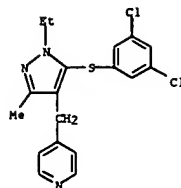


RN 412326-06-8 CAPLUS  
 CN 1H-Pyrazole, 5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(2-methylpropyl)-4-(phenylmethyl)- (9CI) (CA INDEX NAME)

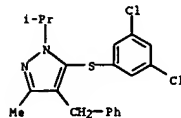


RN 412326-08-0 CAPLUS  
 CN 1H-Pyrazole, 1-ethyl-5-(4-methoxyphenoxy)-3-methyl-4-(phenylmethyl)- (9CI) (CA INDEX NAME)

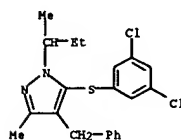
L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 412325-99-6 CAPLUS  
 CN 1H-Pyrazole, 5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-4-(phenylmethyl)- (9CI) (CA INDEX NAME)

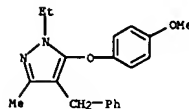


RN 412326-01-3 CAPLUS  
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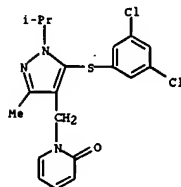


RN 412326-02-4 CAPLUS  
 CN 1H-Pyrazole, 1-cyclopentyl-5-[(3,5-dichlorophenyl)thio]-3-methyl-4-(phenylmethyl)- (9CI) (CA INDEX NAME)

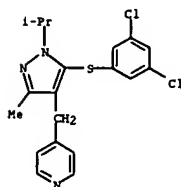
L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 412326-14-8 CAPLUS  
 CN 2(1H)-Pyridinone, 1-[[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)



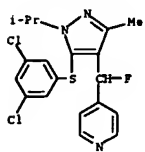
RN 412326-19-3 CAPLUS  
 CN Pyridine, 4-[[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)



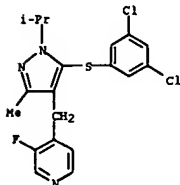
RN 412326-21-7 CAPLUS  
 CN Pyridine, 4-[[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]fluoromethyl]- (9CI) (CA INDEX NAME)

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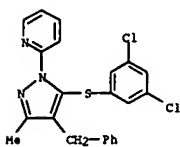
L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 412326-23-9 CAPLUS  
CN Pyridine, 4-[[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]-3-fluoro- (9CI) (CA INDEX NAME)

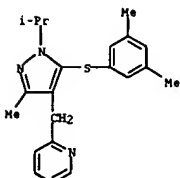


RN 412326-26-2 CAPLUS  
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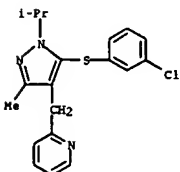


RN 412326-27-3 CAPLUS  
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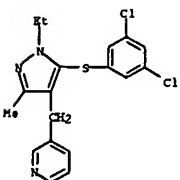
L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 412326-35-3 CAPLUS  
CN Pyridine, 2-[[5-[(3-chlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)

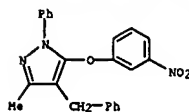


RN 412326-38-6 CAPLUS  
CN Pyridine, 3-[[5-[(3,5-dichlorophenyl)thio]-1-ethyl-3-methyl-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)

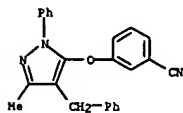


RN 412326-40-0 CAPLUS  
CN 4-[3H]-Pyrimidinone, 3-[[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)

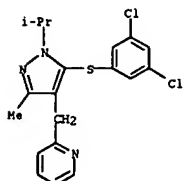
L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 412326-29-5 CAPLUS  
CN Benzonitrile, 3-[[3-methyl-1-phenyl-4-(phenylmethyl)-1H-pyrazol-5-yl]oxy]- (9CI) (CA INDEX NAME)

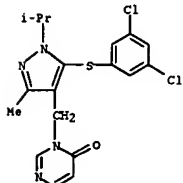


RN 412326-31-9 CAPLUS  
CN Pyridine, 2-[[3-methyl-1-phenyl-4-(phenylmethyl)-1H-pyrazol-5-yl]oxy]- (9CI) (CA INDEX NAME)

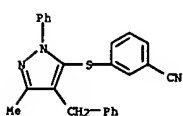


RN 412326-34-2 CAPLUS  
CN Pyridine, 2-[[5-[(3,5-dimethylphenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)

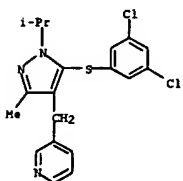
L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 412326-42-2 CAPLUS  
CN Benzonitrile, 3-[[3-methyl-1-phenyl-4-(phenylmethyl)-1H-pyrazol-5-yl]thio]- (9CI) (CA INDEX NAME)



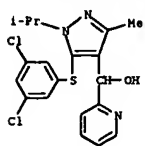
RN 412326-44-4 CAPLUS  
CN Pyridine, 3-[[3-methyl-1-phenyl-4-(phenylmethyl)-1H-pyrazol-5-yl]thio]- (9CI) (CA INDEX NAME)



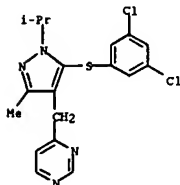
RN 412326-46-6 CAPLUS  
CN 2-Pyridinemethanol, 6-[[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]- (9CI) (CA INDEX NAME)

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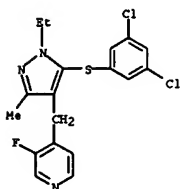
L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 412326-52-4 CAPLUS  
CN Pyrimidine, 4-[[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)

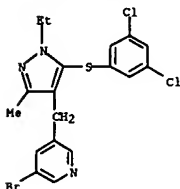


RN 412326-57-9 CAPLUS  
CN Pyridine, 4-[[5-[(3,5-dichlorophenyl)thio]-1-ethyl-3-methyl-1H-pyrazol-4-yl]methyl]-3-fluoro- (9CI) (CA INDEX NAME)

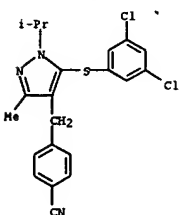


RN 412326-59-1 CAPLUS  
CN Pyridine, 3-chloro-4-[[5-[(3,5-dichlorophenyl)thio]-1-ethyl-3-methyl-1H-

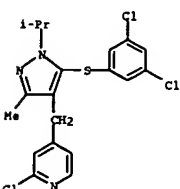
L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



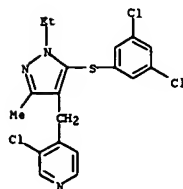
RN 412326-67-1 CAPLUS  
CN Benzonitrile, 4-[[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)



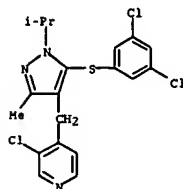
RN 412326-69-3 CAPLUS  
CN Pyridine, 2-chloro-4-[[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)



L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)  
pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)



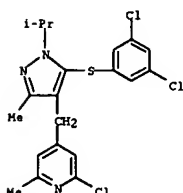
RN 412326-61-5 CAPLUS  
CN Pyridine, 3-chloro-4-[[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)



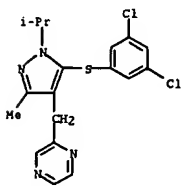
RN 412326-65-9 CAPLUS  
CN Pyridine, 3-bromo-5-[[5-[(3,5-dichlorophenyl)thio]-1-ethyl-3-methyl-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)

L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 412326-71-7 CAPLUS  
CN Pyridine, 2-chloro-4-[[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]-6-methyl- (9CI) (CA INDEX NAME)



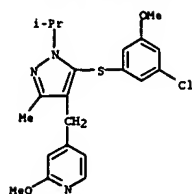
RN 412326-73-9 CAPLUS  
CN Pyrazine, [[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)



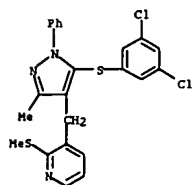
RN 412326-75-1 CAPLUS  
CN Pyridine, 4-[[5-[(3-chloro-5-methoxyphenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]-2-methoxy- (9CI) (CA INDEX NAME)

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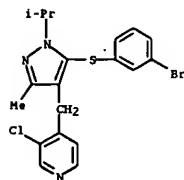
L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



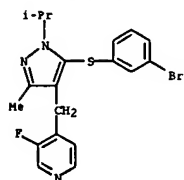
RN 412326-77-3 CAPLUS  
CN Pyridine, 3-[[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-phenyl-1H-pyrazol-4-yl]methyl]-2-methylthio- (9CI) (CA INDEX NAME)



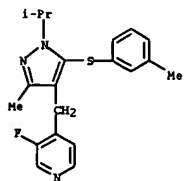
RN 412326-79-5 CAPLUS  
CN Pyridine, 4-[[5-[(3-bromophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]-3-chloro- (9CI) (CA INDEX NAME)



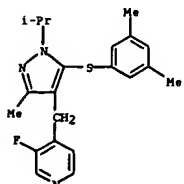
L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 412326-87-5 CAPLUS  
CN Pyridine, 3-fluoro-4-[[5-[(3-methyl-1-(1-methylethyl)-5-[(3-methylphenyl)thio]-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)



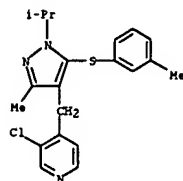
RN 412326-89-7 CAPLUS  
CN Pyridine, 4-[[5-[(3,5-dimethylphenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]-3-fluoro- (9CI) (CA INDEX NAME)



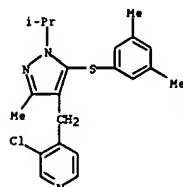
RN 412326-91-1 CAPLUS  
CN 1H-Pyrazole, 5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-4-(3-thienylmethyl)- (9CI) (CA INDEX NAME)

L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 412326-81-9 CAPLUS  
CN Pyridine, 3-chloro-4-[[5-[(3-methyl-1-(1-methylethyl)-5-[(3-methylphenyl)thio]-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)

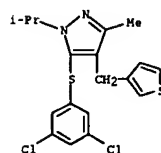


RN 412326-83-1 CAPLUS  
CN Pyridine, 3-chloro-4-[[5-[(3,5-dimethylphenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)

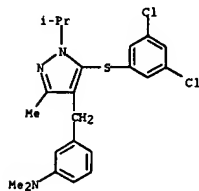


RN 412326-85-3 CAPLUS  
CN Pyridine, 4-[[5-[(3-bromophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]-3-fluoro- (9CI) (CA INDEX NAME)

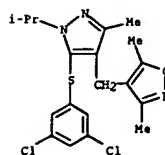
L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 412326-93-3 CAPLUS  
CN Benzenamine, 3-[[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]-N,N-dimethyl- (9CI) (CA INDEX NAME)



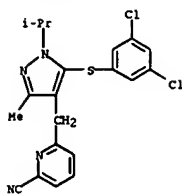
RN 412326-95-5 CAPLUS  
CN Isoxazole, 4-[[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]-3,5-dimethyl- (9CI) (CA INDEX NAME)



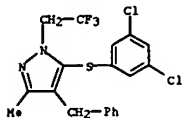
RN 412326-97-7 CAPLUS  
CN 2-Pyridinecarbonitrile, 6-[[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)

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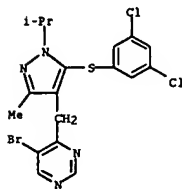
L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 412327-50-5 CAPLUS  
CN 1H-Pyrazole, 5-[(3,5-dichlorophenyl)thio]-3-methyl-4-(phenylmethyl)-1-(2,2,2-trifluoroethyl)- (9CI) (CA INDEX NAME)

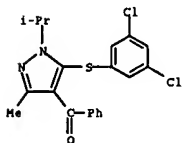


RN 412327-54-9 CAPLUS  
CN Pyrimidine, 5-bromo-4-[[5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)

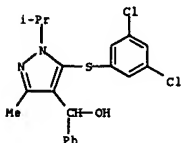


IT 412327-01-6P 412327-13-0P 412327-17-4P  
412327-18-5P 412327-24-3P 412327-26-5P  
412327-36-7P  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT

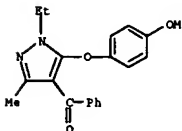
L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 412327-18-5 CAPLUS  
CN 1H-Pyrazole-4-methanol, 5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-α-phenyl- (9CI) (CA INDEX NAME)



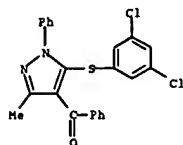
RN 412327-24-3 CAPLUS  
CN Methanone, [1-ethyl-5-(4-methoxyphenoxy)-3-methyl-1H-pyrazol-4-yl]phenyl- (9CI) (CA INDEX NAME)



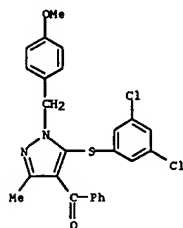
RN 412327-26-5 CAPLUS  
CN 1H-Pyrazole-4-methanol, 1-ethyl-5-(4-methoxyphenoxy)-3-methyl-α-phenyl- (9CI) (CA INDEX NAME)

L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

(Reactant or reagent)  
(prepn. of pyrazoles as inhibitors of the HIV reverse transcriptase)  
RN 412327-01-6 CAPLUS  
CN Methanone, [5-[(3,5-dichlorophenyl)thio]-3-methyl-1-phenyl-1H-pyrazol-4-yl]phenyl- (9CI) (CA INDEX NAME)

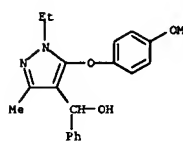


RN 412327-13-0 CAPLUS  
CN Methanone, [5-[(3,5-dichlorophenyl)thio]-1-[(4-methoxyphenyl)methyl]-3-methyl-1H-pyrazol-4-yl]phenyl- (9CI) (CA INDEX NAME)

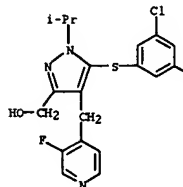


RN 412327-17-4 CAPLUS  
CN Methanone, [5-[(3,5-dichlorophenyl)thio]-3-methyl-1-(1-methylethyl)-1H-pyrazol-4-yl]phenyl- (9CI) (CA INDEX NAME)

L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 412327-36-7 CAPLUS  
CN 1H-Pyrazole-3-methanol, 5-[(3,5-dichlorophenyl)thio]-4-[(3-fluoro-4-pyridinyl)methyl]-1-(1-methylethyl)- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT